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 10/08/1851  
  
 02/22/02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: )  
 ) Before the Examiner  
 Inventor: Robert J. Thomas )  
 )  
 Application No. New ) Group Art Unit:  
 )  
 Filed: New )  
 ) February 22, 2002  
 SYSTEM FOR REGULATING SPEED OF AN )  
 INTERNAL COMBUSTION ENGINE )  
#  
JG  
02/22/02  
FDJ

**INFORMATION DISCLOSURE STATEMENT**

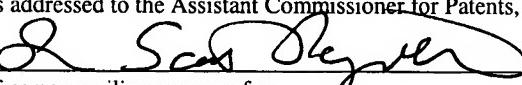
Assistant Commissioner for Patents  
 Washington, D.C. 20231

Sir:

Pursuant to the duty of disclosure in accordance with 37 C.F.R. §1.56, Applicants wish to bring to the attention of the Examiner the items of information listed on the enclosed Information Disclosure Citation Form. This information has not been previously submitted in this application, and has not been cited previously by the Examiner.

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<p>I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.</p>
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The filing of this Information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, prior art or material to patentability as defined in §1.56(b).

This Statement is being submitted under 37 CFR 1.97(b) before the occurrence of one or more of the following: (a) receipt of a First Office Action on the merits, (b) passage of three (3) months from the application filing date, or (c) passage of three (3) months from the date of entry of the national stage. Accordingly, it is believed that no fee is due. However, should any fee be required, please charge such fee to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully submitted:



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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

8

of

1

*Complete if Known*

Application Number	New
Filing Date	New
First Named Inventor	<b>Robert J. Thomas</b>
Group Art Unit	<b>Unknown</b>
Examiner Name	<b>Unknown</b>

8156-179

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached. <sup>7</sup>In-house version of PTO/SB/08A (10-96).

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 2 of 4

<i>Complete if Known</i>	
Application Number	<b>New</b>
Filing Date	<b>New</b>
First Named Inventor	<b>Robert J. Thomas</b>
Group Art Unit	<b>Unknown</b>
Examiner Name	<b>Unknown</b>
Attorney Docket Number	<b>8156-179</b>

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		5,377,631		Schechter	01/03/95	
		5,390,491		Suzumura et al.	02/21/95	
		5,450,828		Sakamoto et al.	09/19/95	
		5,477,830		Beck et al.	12/26/95	
		5,479,898		Cullen et al.	01/02/96	
		5,481,461		Miyamoto et al.	01/02/96	
		5,492,094		Cullen et al.	02/20/96	
		5,501,073		Miyashita et al.	03/26/96	
		5,533,492		Willey et al.	07/09/96	
		5,553,575		Beck et al.	09/10/96	
		5,572,970		Fukumura	11/12/96	
		5,575,266		Iida	11/19/96	
		5,622,053		Freen	04/22/97	
		5,713,340		Vandenbergh et al.	02/03/98	
		5,738,070		Donaldson et al.	04/14/98	
		5,949,146		VandenBerghe	09/07/99	
		5,996,552		Iijima et al.	12/07/99	

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<b>INFORMATION DISCLOSURE CITATION</b>		Atty. Docket No. <b>8156-179</b>	Serial No. <b>New</b>
Sheet 3 of 4		Applicant <b>Robert J. Thomas</b>	
		Filing Date <b>New</b>	Group <b>Unknown</b>
<b>OTHER PUBLICATIONS</b>			
*Examiner Initial	PUBLICATION		
	<u>1</u>	Yves Baguelin, " <u>Diesel Piston Engine Providing a Controlled Air Compressor Function,</u> " March 20, 1985. <u>Purported English Translation for European Patent No. EP 0 134 373 A1.</u>	
	<u>2</u>	Piech, Ferdinand, " <u>Operating turbocharged spark ignition motor vehicle engine by programmed omission of ignitions at idling and low load to introduce unbarnt fuel in exhaust lines,</u> " Derwent Publications LTD, England, 1985. <u>Purported English Abstract for German Patent No. DE 34 21 775 A1.</u>	
	<u>3</u>	Giesen, Klaus, " <u>Driving procedure for turbocharged IC engine controlling response to increased demand by regulator adjusting transient engine condition to increase exhaust gas power,</u> " Derwent Publications LTD, England, 1985. <u>Purported English Abstract for German Patent No. DE 35 39 168 A1.</u>	
	<u>4</u>	Greiner, Max, " <u>Exhaust turbocharger for vehicle IC engine adjusts ignition timing or opening of engine outlet valves to improve acceleration at high revolutions,</u> " Derwent Publications LTD, 1988. <u>Purported English Abstract for German Patent No. DE 37 14 192 A1.</u>	
	<u>5</u>	Hiroshi Matsuoka, " <u>Device for Increasing the Electric Power Generation Rate in Idle Mode,</u> " Japan, June 20, 1991. <u>Purported English Translation for Japanese Patent No. JP 03 145530 A.</u>	
	<u>6</u>	Miyamoto Katsuhiko, " <u>Control Method for Variable Cylinder Engine,</u> " Japan, September 7, 1993. <u>Purported English Abstract for Japanese Patent No. JP 05 171965 A.</u>	
	<u>7</u>	Kazuhiro Nakai, " <u>Variable Rotation Prevention Device for an Internal Combustion Engine,</u> " Japan, February 23, 1993. <u>Purported English Translation for Japanese Patent No. JP 05 044519 A.</u>	
	<u>8</u>	Ferdinand Piech, " <u>Applied Ignition, Multicylinder Internal-Combustion Engine with Exhaust Gas Turbocharging,</u> " Germany, December 8, 1994. <u>Purported English Translation for German Patent No. DE 35 39 578 A1.</u>	
Examiner		Date Considered	
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